

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

MAY 2 1 2002

Neurosim Limited c/o Mr. Ian Brown V.P. Marketing and Operations 13 Fuchsia Street Blackburn Victoria Australia 3130

Re: K013827

Trade/Device Name: TST Suppressor 1000 Regulation Number: 21 CFR 874.3400 Regulation Name: Tinnitus Masker

Regulatory Class: Class II

Product Code: KLW Dated: April 23, 2002 Received: April 24, 2002

## Dear Mr. Brown:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 21 CFR Part 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4613. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

A. Ralph Rosenthal, M.D.

Director

Division of Ophthalmic and Ear,
Nose and Throat Devices
Office of Device Evaluation

Center for Devices and

Radiological Health

## 15 Appendix B

## **Indications for Use Statement**

510(k) Number:

K 013 827

**Device Name:** 

TST Suppressor 1000

## **Indications for Use:**

The TST Suppressor 1000 device is selected sound tracks delivered to the ear by a standard digital audio player and using an air-conduction earpiece or headphone type transducers. The TST Suppressor 1000 is indicated for adult (over 18 years of age) Tinnitus sufferers who experience relief of their Tinnitus symptoms when using the device and where such people have fair to excellent hearing in the frequency range 100 Hz to 8,000 Hz (8 kHz), and there is no more than 35 dB loss in the affected ear in that frequency range and where their Tinnitus is unilateral or bilateral.

The TST Suppressor 1000 is for home use.

Each TST Suppressor 1000 device may be used to suppress the symptoms of tinnitus when operated on the digital audio player, using commercially available earphones or headphones.

(PLEASE DO NOT WRITE BELOW THIS LINE – CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

(Division Sign-Off)

Division of Ophthalmic Ear,
Nose and Throat Devises

510(k) Number R 013 827